

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query                                                                                                                                                                                                                                                                                                                                                                                                                                              | DBs                                                     | Default Operator | Plurals | Time Stamp          |
|-------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|------------------|---------|---------------------|
| S97   | 8    | (Claringburn with Harry or Sharratt with Michael).in. and optic\$ and wavelength division and add\$3 and attenuat\$3                                                                                                                                                                                                                                                                                                                                      | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2010/08/09<br>16:20 |
| S98   | 39   | (wavelength division multiplex\$3 or wdm or dwdm) and (add \$3 with (channel or signal or source)) and attenuat\$4 same (channel or signal or laser or light source or LD or light emitting) and (maximum or highest or full) with (power or intensity or amplitude) and ( (block\$3 or filter \$3) with (channel or signal or source) with ("not" carry\$3 (signal or data) or "no" (signal or data) and amplif\$6) and 398/82,83,97 or 359/337.1).ccls. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2010/08/09<br>16:40 |
| S99   | 295  | ((wavelength division multiplex\$3 or wdm or dwdm) and (add\$3 with (channel or signal or source)) and attenuat\$4 same (channel or signal or laser or light source or LD or light emitting) and (maximum or highest or full) with (power or intensity                                                                                                                                                                                                    | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2010/08/09<br>16:41 |

|      |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                         |     |    |                     |
|------|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|-----|----|---------------------|
|      |   | or amplitude) and ( (block\$3 or filter \$3) with (channel or signal or source) with ("not" carry\$3 (signal or data) or "no" (signal or data) and amplif\$6)).clm. and 398/82,83,97 or 359/337.1).ccls.                                                                                                                                                                                                                                                     |                                                         |     |    |                     |
| S100 | 2 | (wavelength division multiplex\$3 or wdm or dwdm) and (add \$3 with (channel or signal or source)) and attenuat\$4 same (channel or signal or laser or light source or LD or light emitting) and (maximum or highest or full) with (power or intensity or amplitude) and ( (block\$3 or filter \$3) with (channel or signal or source) with ("not" carry\$3 (signal or data) or "no" (signal or data) and amplif\$6) ) and (398/82,83,97 or 359/337.1).ccls. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/08/09<br>16:48 |
| S101 | 1 | ((wavelength division multiplex\$3 or wdm or dwdm) and (add\$3 with (channel or signal or source)) and attenuat\$4 same (channel or signal or laser or light source or LD or light emitting) and (maximum or highest or full) with (power or intensity or amplitude) and ( (block\$3 or filter \$3) with (channel or signal or source) with ("not" carry\$3 (signal or data) or                                                                              | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/08/09<br>16:49 |

"no" (signal or data) and amplif\$6) ).clm. and (398/82,83,97 or 359/337.1).ccls.

## EAST Search History (Interference)

| Ref # | Hits | Search Query                                                                                                                                                                                                                                                                                                                                                                                                                                                     | DBs            | Default Operator | Plurals | Time Stamp       |
|-------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|------------------|---------|------------------|
| S102  | 0    | ((wavelength division multiplex\$3 or wdm or dwdm) and (add\$3 with (channel or signal or source)) and attenuat\$4 same (channel or signal or laser or light source or LD or light emitting) and (maximum or highest or full) with (power or intensity or amplitude) and ( (block\$3 or filter\$3) with (channel or signal or source) with ("not" carry\$3 (signal or data) or "no" (signal or data) and amplif\$6) ).clm. and (398/82,83,97 or 359/337.1).ccls. | USPAT;<br>UPAD | ADJ              | ON      | 2010/08/09 16:50 |
| S103  | 1    | (wavelength division multiplex\$3 or wdm or dwdm) and (add\$3 with (channel or signal or source)) and attenuat\$4 same (channel or signal or laser or light source or LD or light emitting) and (maximum or highest or full) with (power or intensity or amplitude) and ( (block\$3 or filter\$3) with (channel or signal or source) with ("not" carry\$3 (signal or data) or                                                                                    | USPAT;<br>UPAD | ADJ              | ON      | 2010/08/09 16:50 |

|                                                                                      |
|--------------------------------------------------------------------------------------|
| "no" (signal or data)<br>and amplif\$6 ) and<br>(398/82,83,97 or<br>359/337.1).ccls. |
|--------------------------------------------------------------------------------------|

8/ 10/ 2010 10:53:38 AM

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